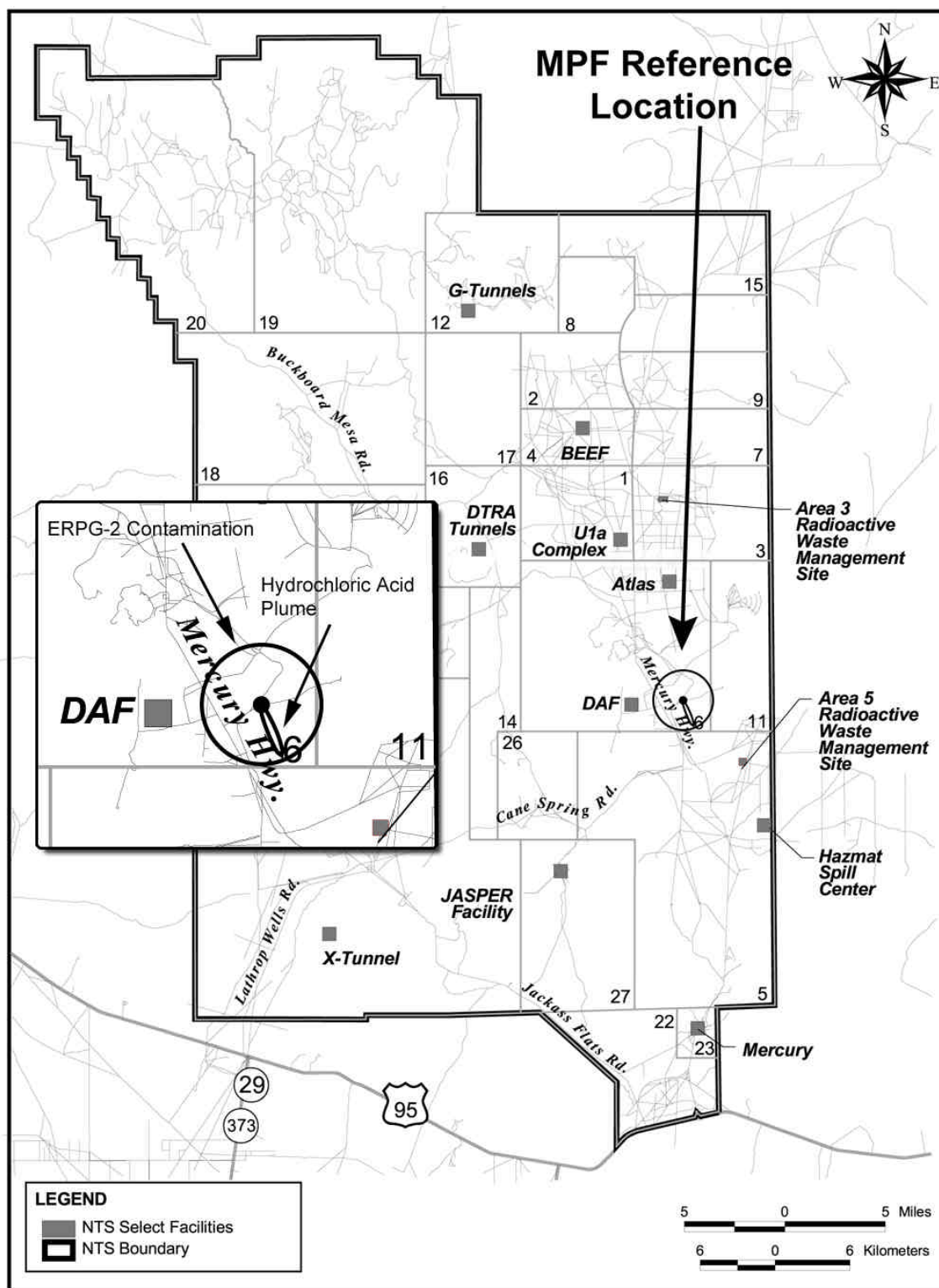


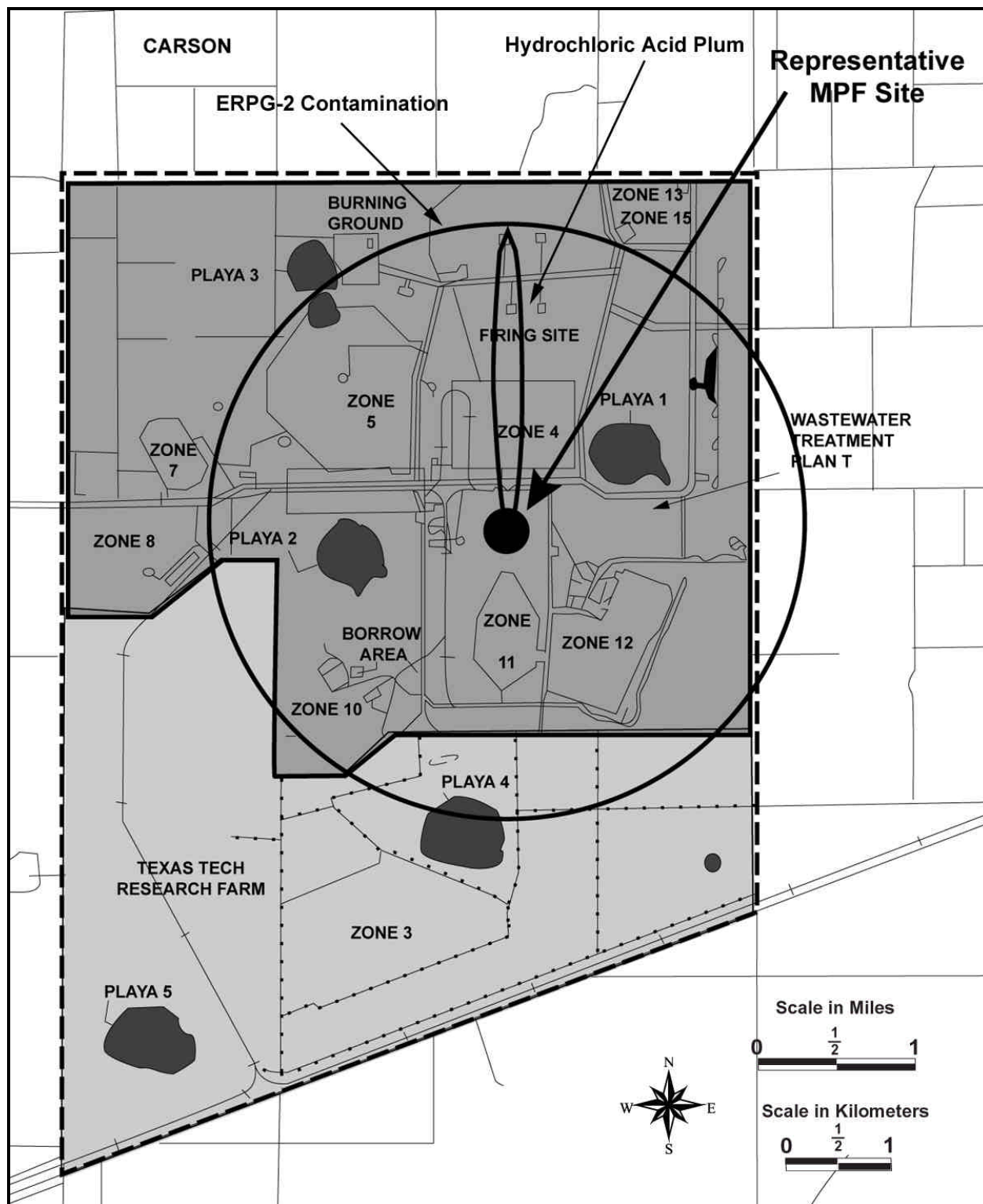
An accidental release of hydrochloric acid from the MPF could affect an area with ERPG-2 levels of exposure extending as far as 3.5 km (2.2 mi) from the source.

**Figure C.7.5–1. Accidental Release of Hydrochloric Acid at the MPF at LANL**



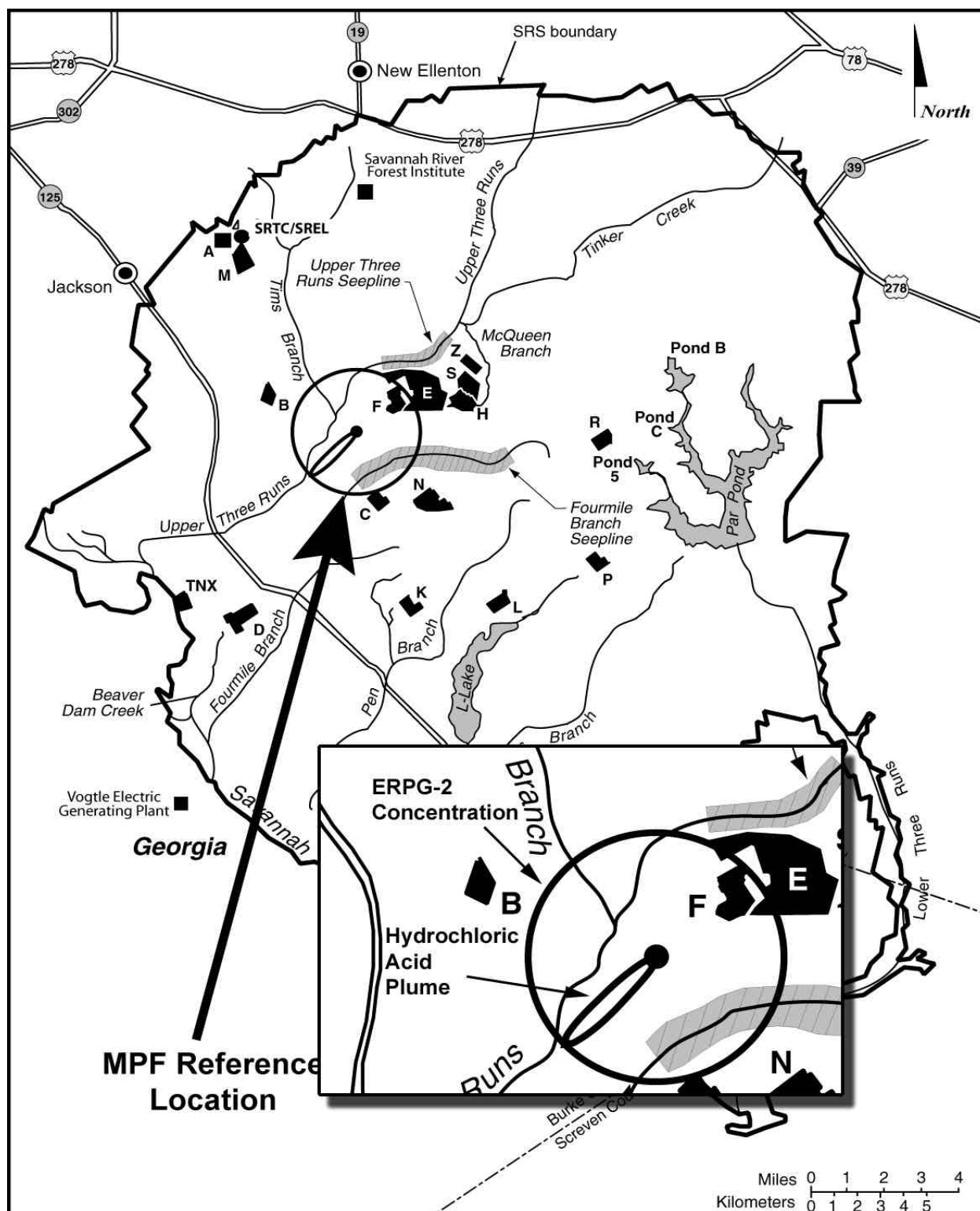
An accidental release of hydrochloric acid from the MPF could affect an area with ERPG-2 levels of exposure extending as far as 2.1 km (1.3 mi) from the source.

Figure C.7.5–2. Accidental Release of Hydrochloric Acid at the MPF at NTS



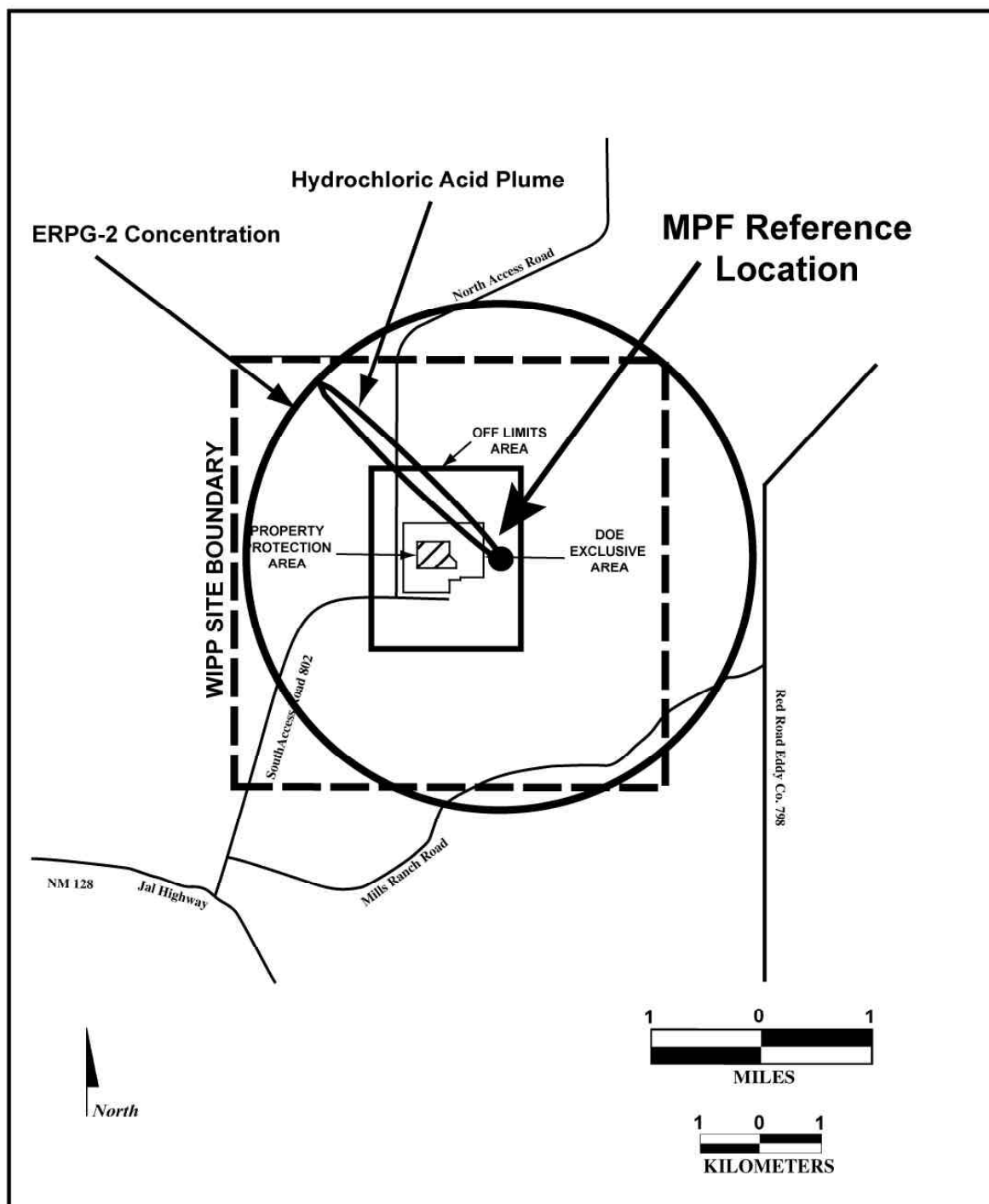
*An accidental release of hydrochloric acid from the MPF could affect an area with ERPG-2 levels of exposure extending as far as 3.3 km (2.05 mi) from the source.*

**Figure C.7.5–3. Accidental Release of Hydrochloric Acid at the MPF at Pantex**



An accidental release of hydrochloric acid from the MPF could affect an area with ERPG-2 levels of exposure extending as far as 2.8 km (1.7 mi) from the source.

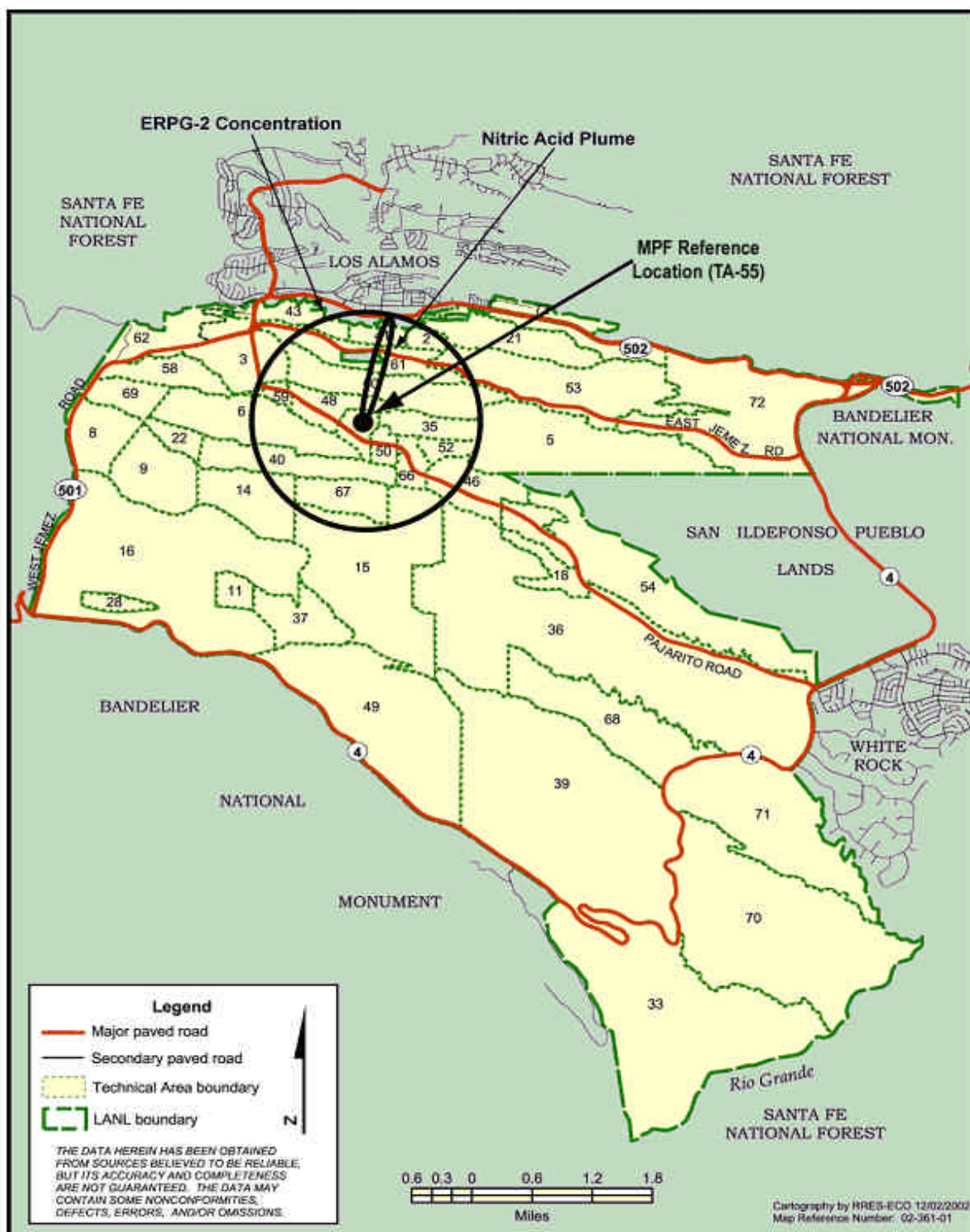
**Figure C.7.5–4. Accidental Release of Hydrochloric Acid at the MPF at SRS**



*An accidental release of hydrochloric acid from the MPF could affect an area with ERPG-2 levels of exposure extending as far as 4.3 km (2.7 mi) from the source.*

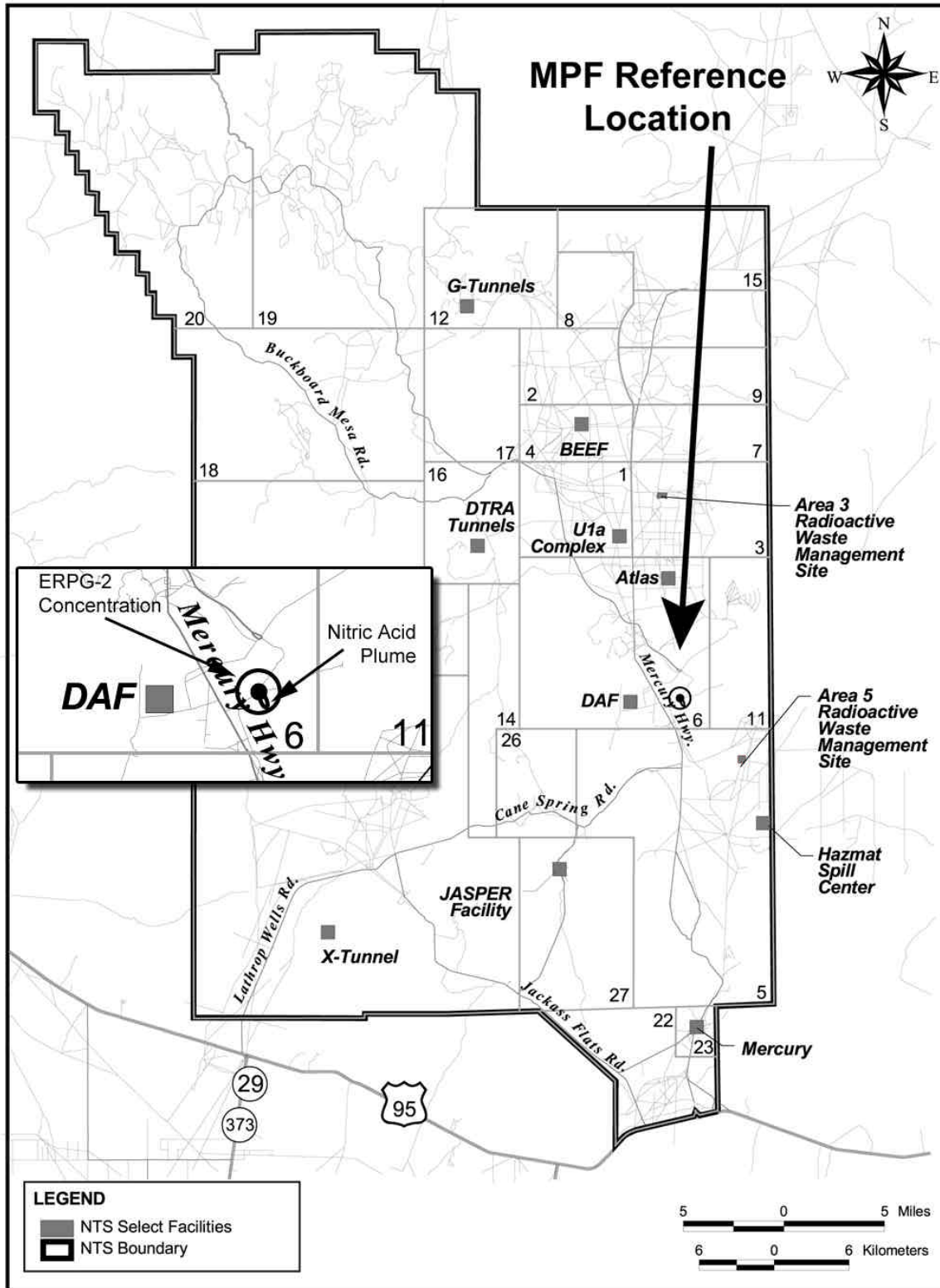
**Figure C.7.5–5. Accidental Release of Hydrochloric Acid at the MPF at Carlsbad Site**





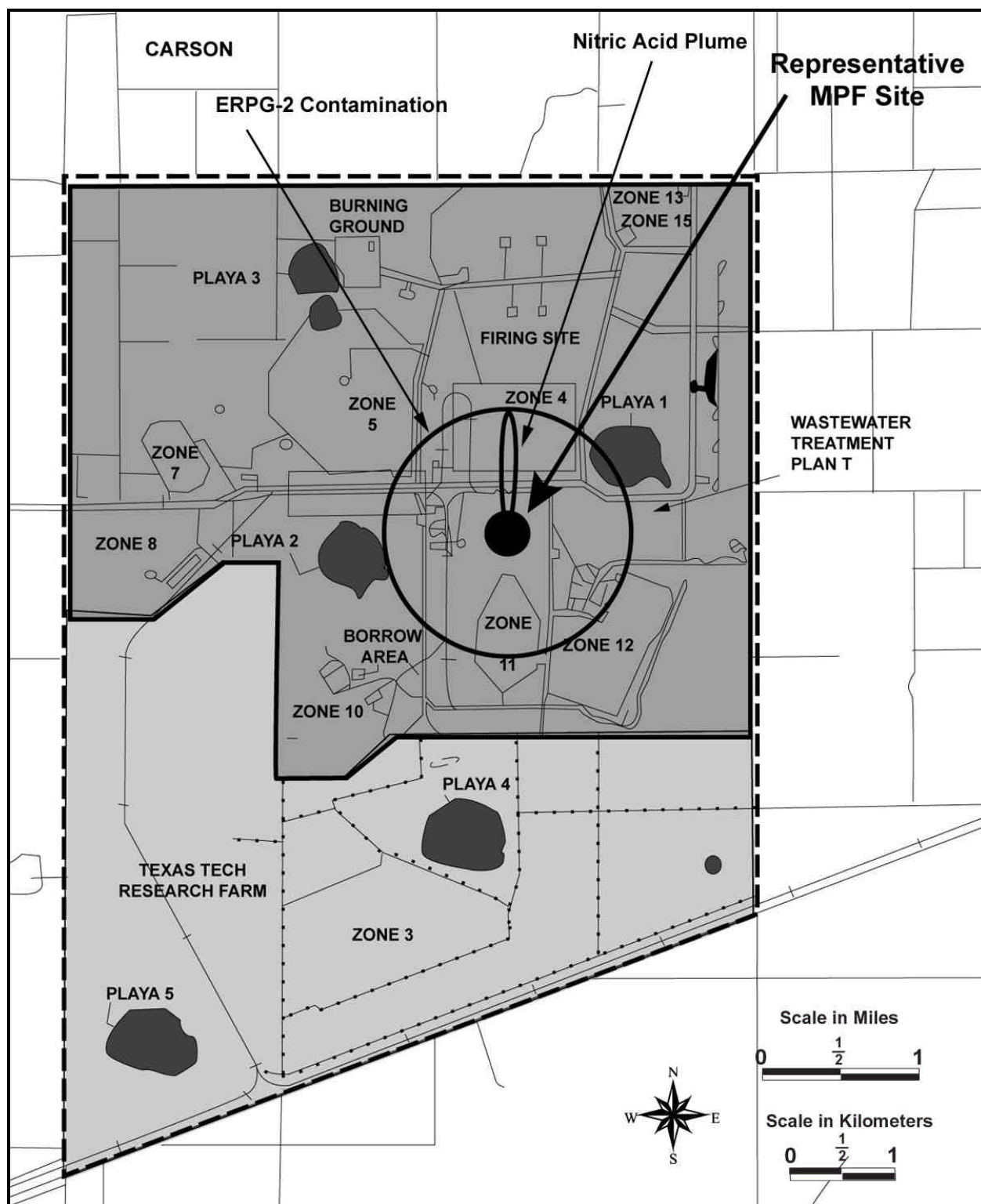
An accidental release of nitric acid from the MPF could affect an area with ERPG-2 levels of exposure extending as far as 1.9 km (1.2 mi) from the source.

**Figure C.7.5–6. Accidental Release of Nitric Acid at the MPF at LANL**



An accidental release of nitric acid from the MPF could affect an area with ERPG-2 levels of exposure extending as far as 0.54 km (0.34 mi) from the source.

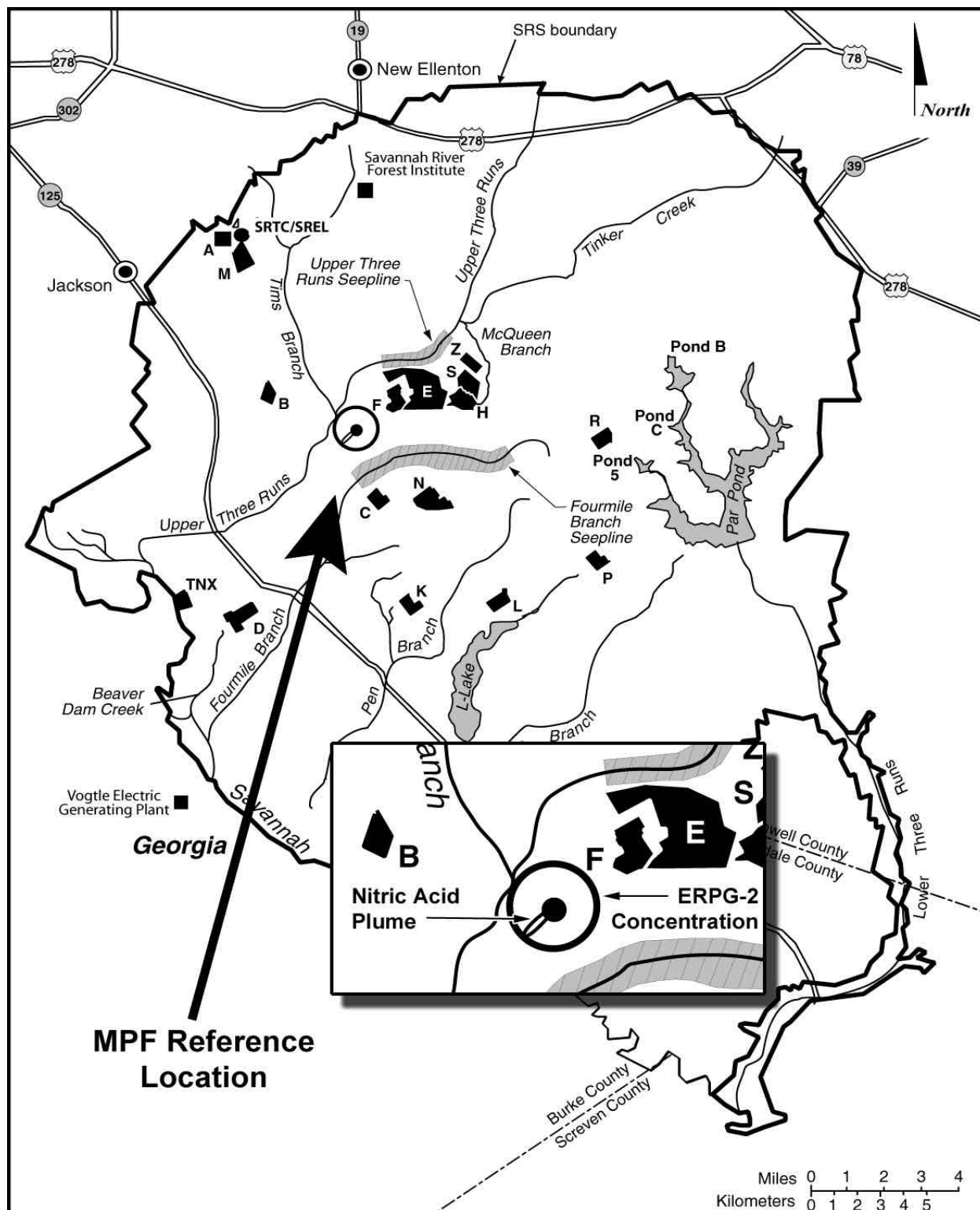
**Figure C.7.5-7. Accidental Release of Nitric Acid at the MPF at NTS**



*An accidental release of nitric acid from the MPF could affect an area with ERPG-2 levels of exposure extending as far as 1.3 km (0.8 mi) from the source.*

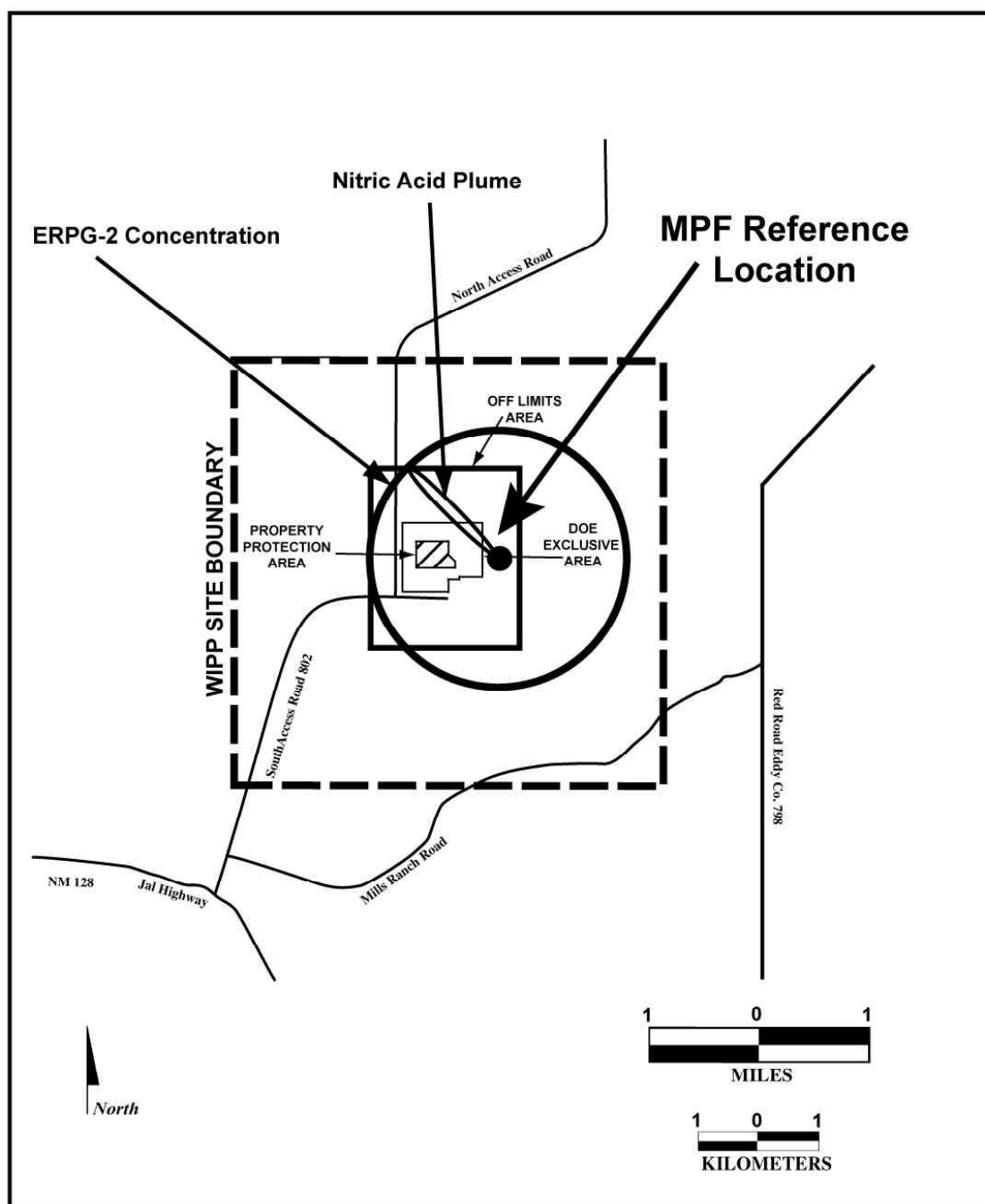
**Figure C.7.5–8. Accidental Release of Nitric Acid at the MPF at Pantex**





An accidental release of nitric acid from the MPF could affect an area with ERPG-2 levels of exposure extending as far as 0.86 km (0.53 mi) from the source.

Figure C.7.5–9. Accidental Release of Nitric Acid at the MPF at SRS



*An accidental release of nitric acid from the MPF could affect an area with ERPG-2 levels of exposure extending as far as 2.3 km (1.4 mi) from the source.*

**Figure C.7.5–10. Accidental Release of Nitric Acid at the MPF at Carlsbad Site**